

CARRIER ECS

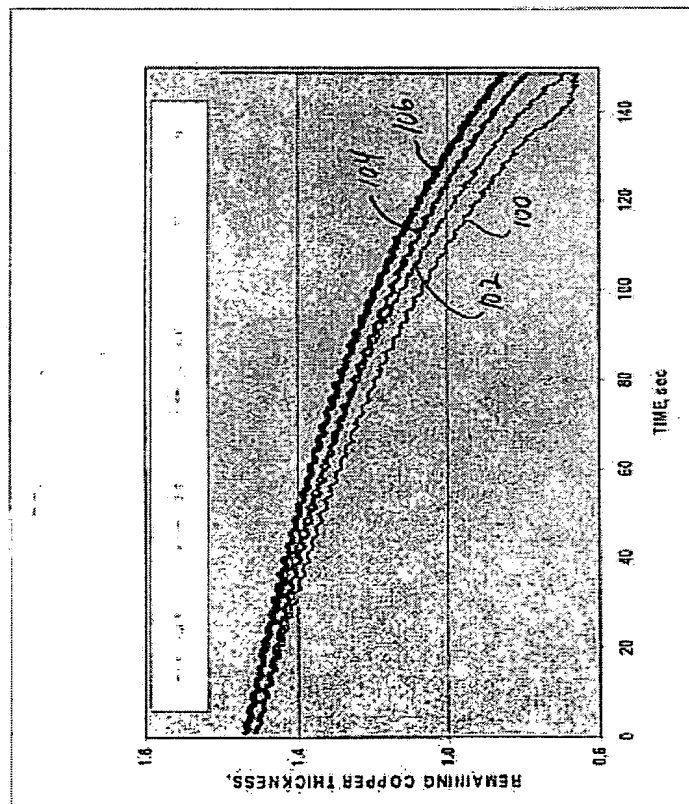


Fig. 1

CARRIER IRS

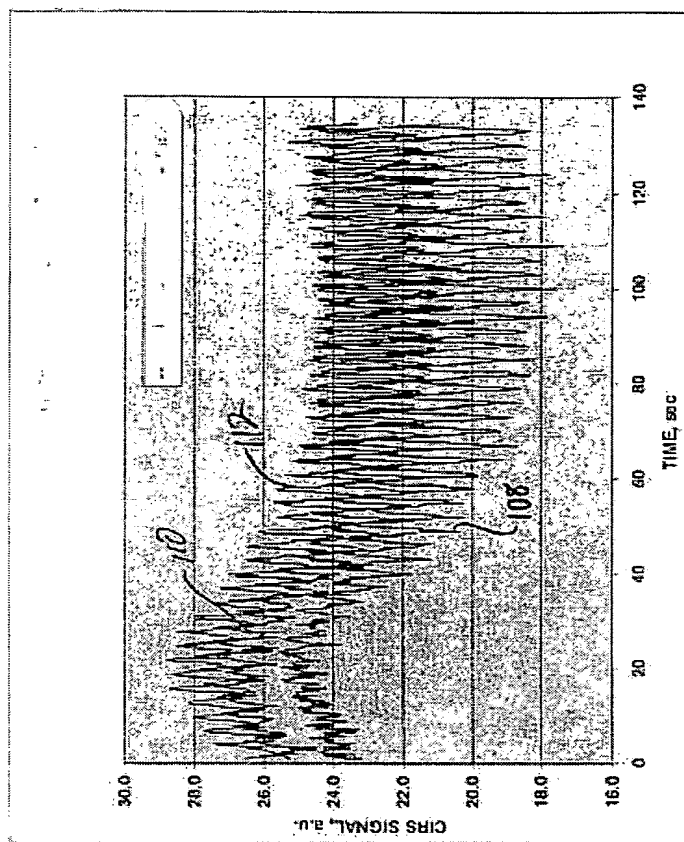


Fig. 2

BEST AVAILABLE COPY

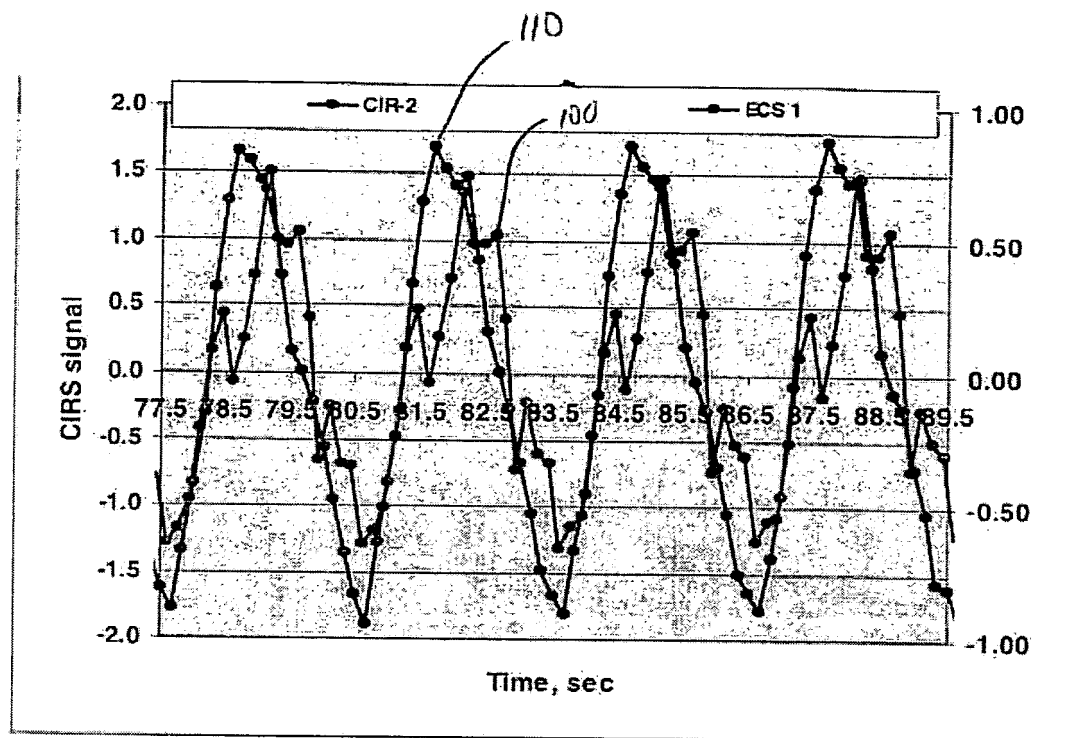


Fig 3

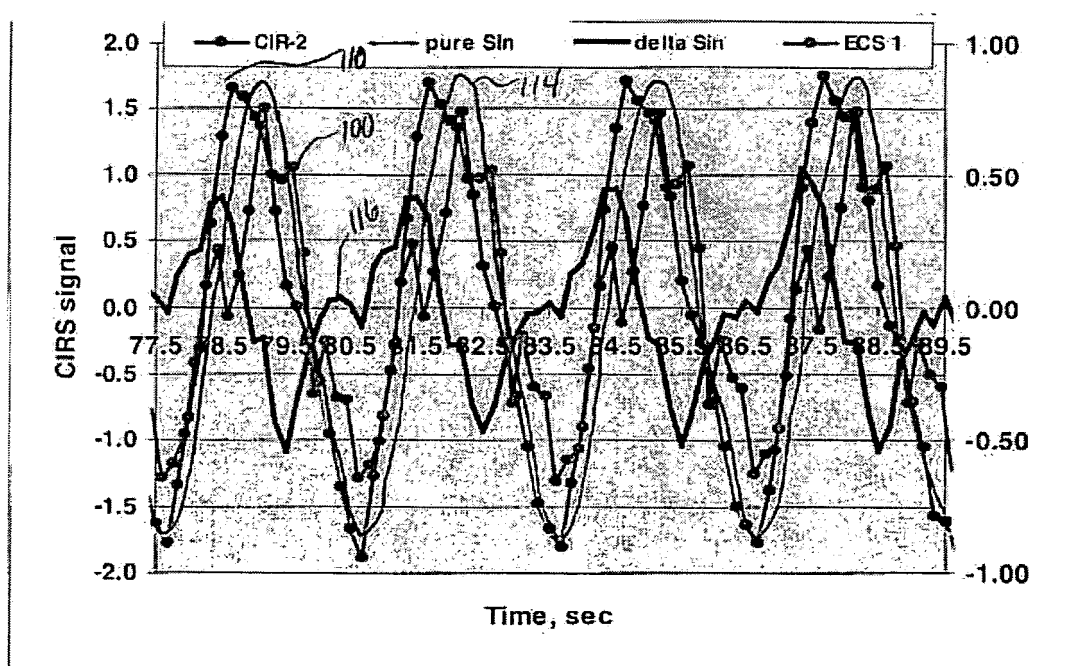
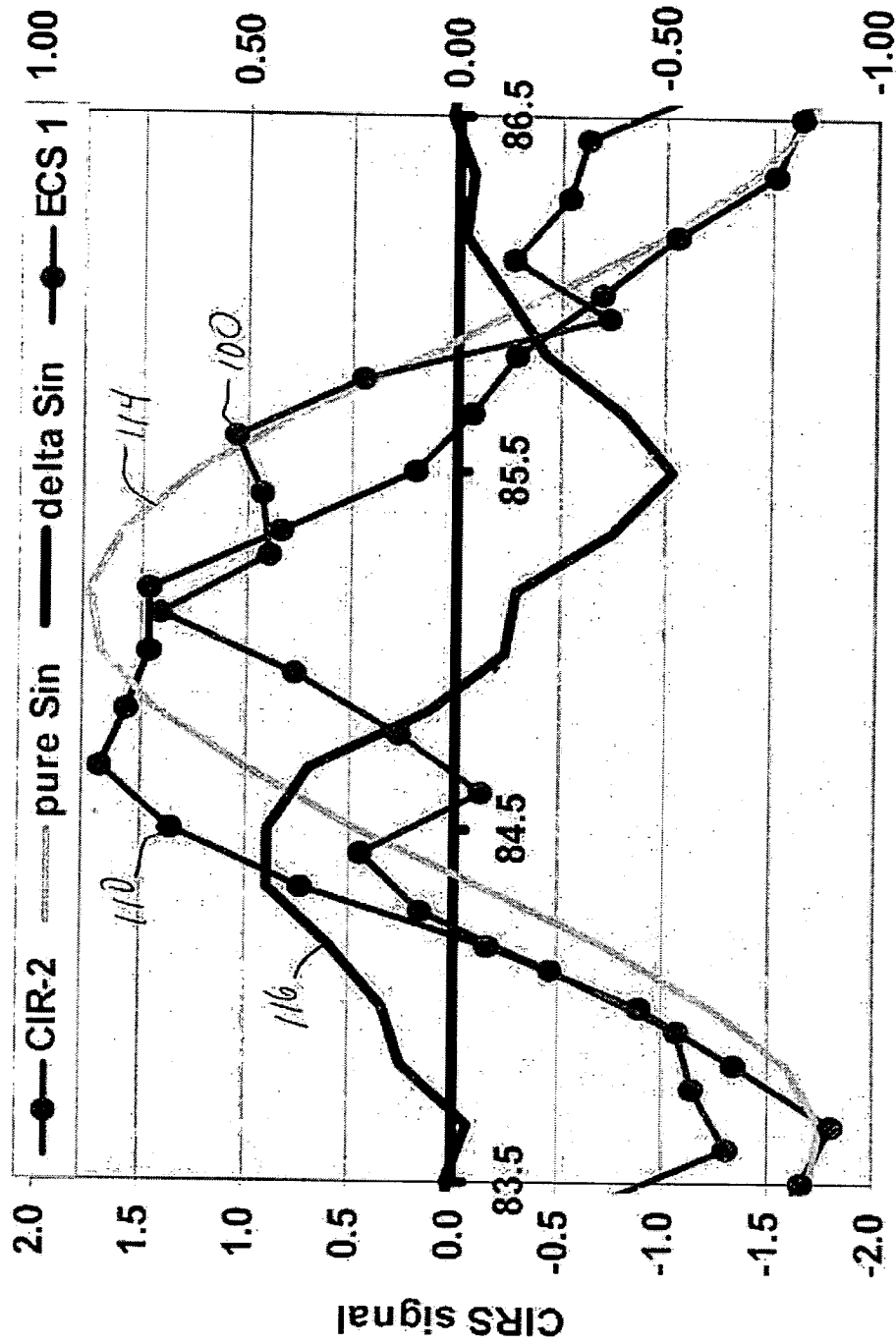


Fig 4



Time, sec

BEST AVAILABLE COPY

Fig. 5

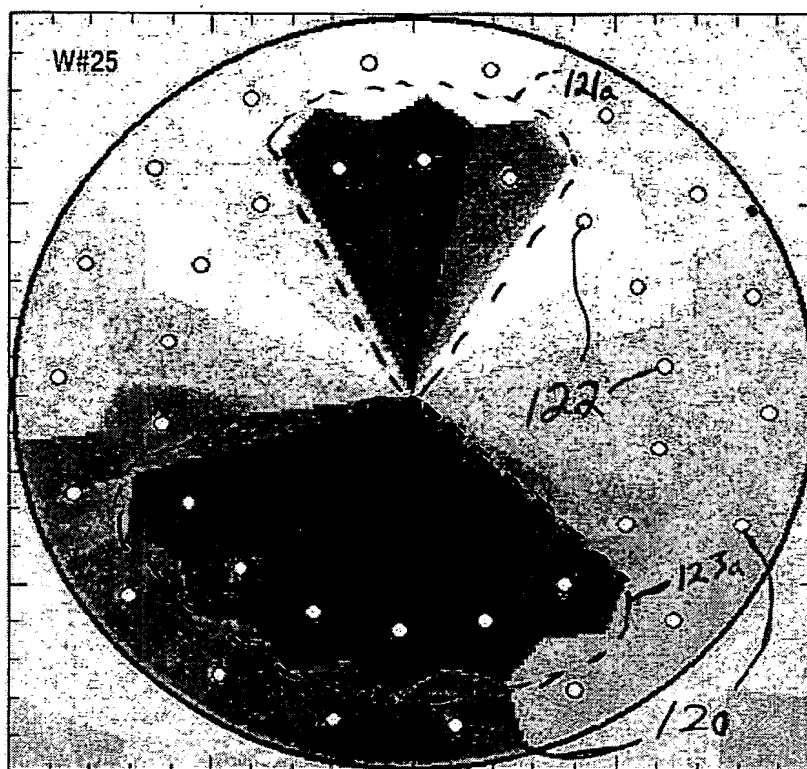


Fig 6A

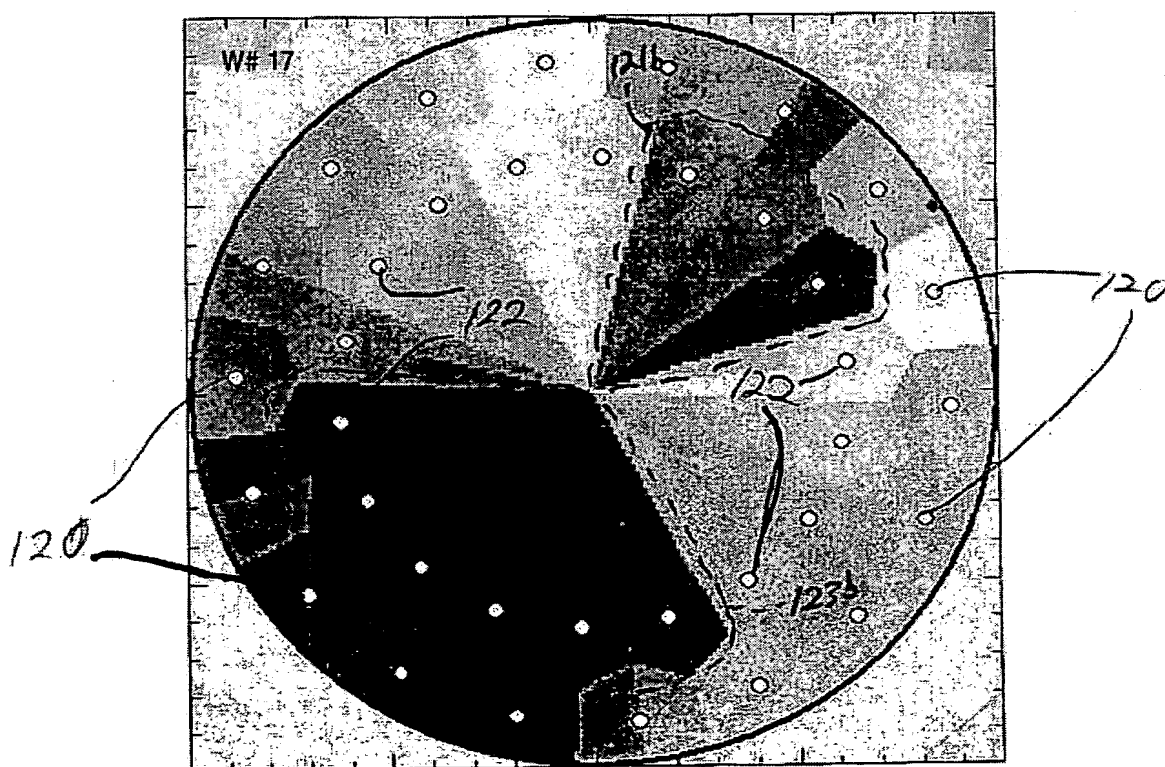


Fig 6B

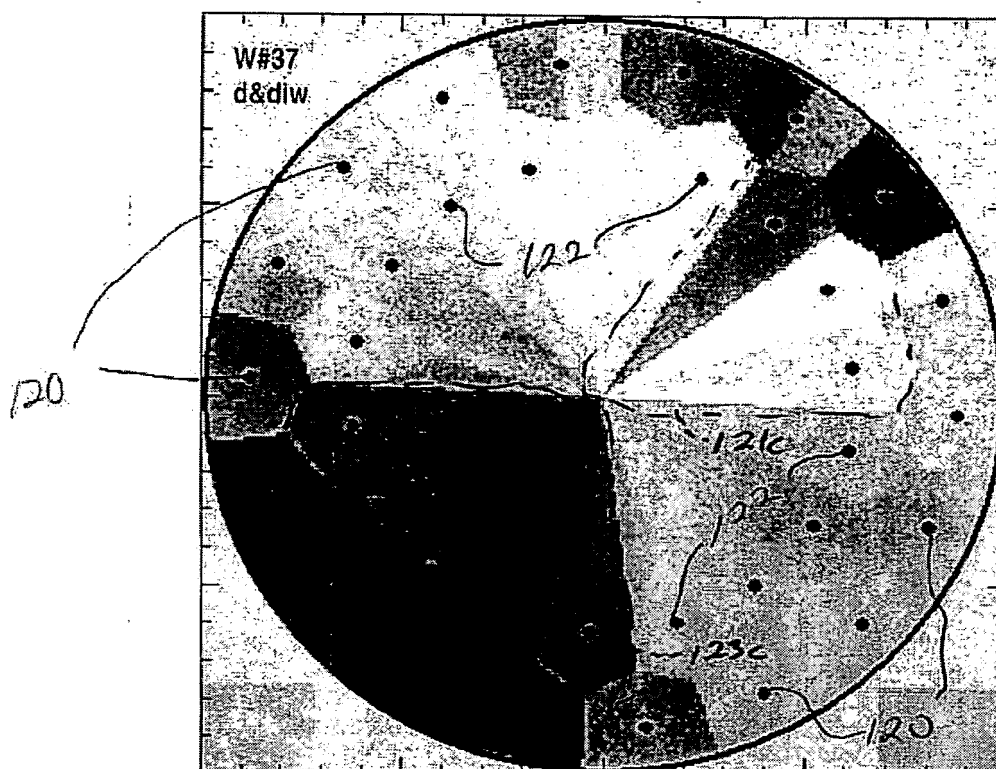


Fig. 6C

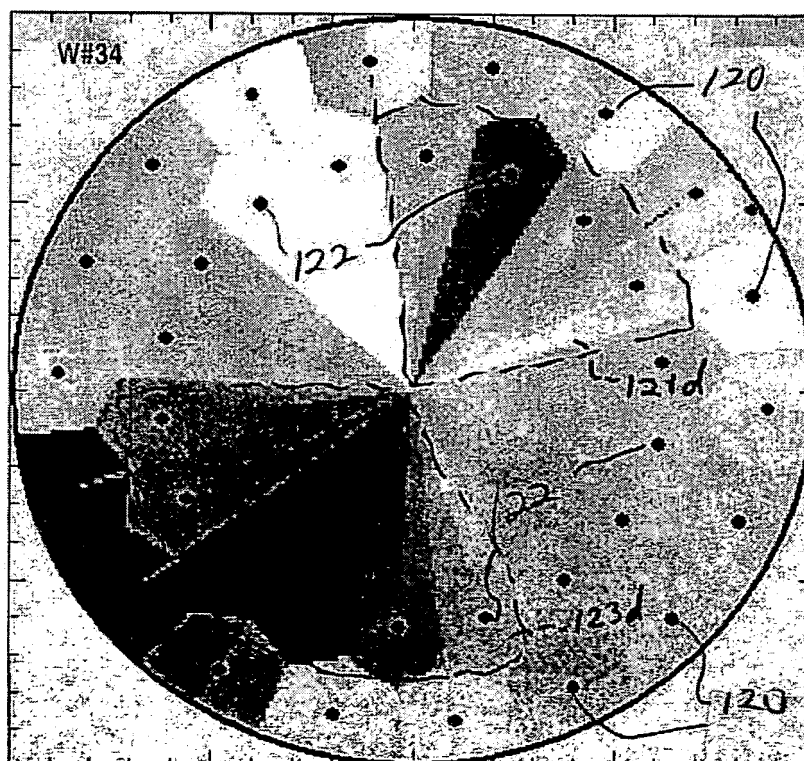
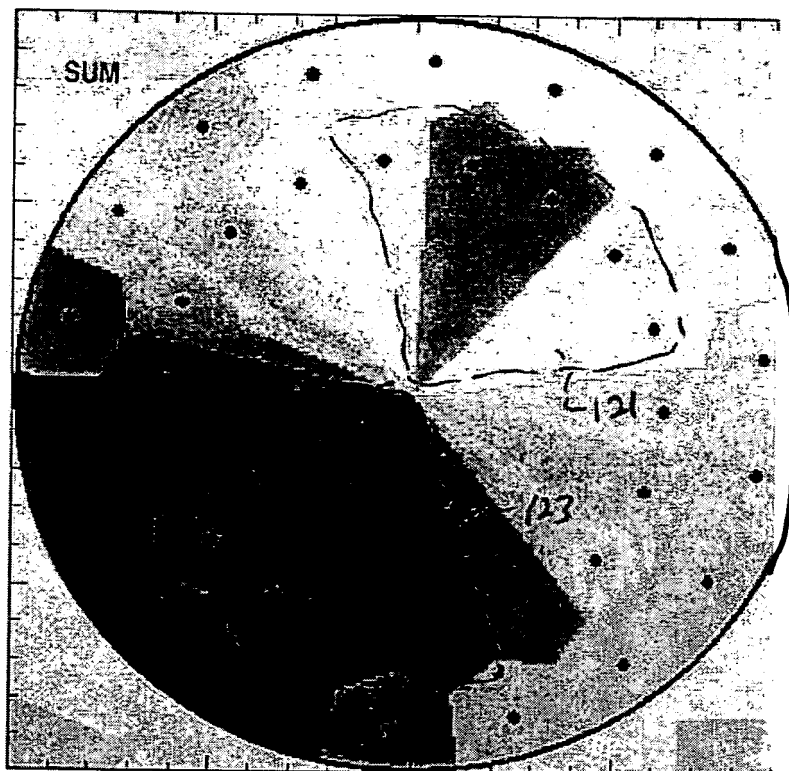


Fig 6D



BEST AVAILABLE COPY

Fig 7

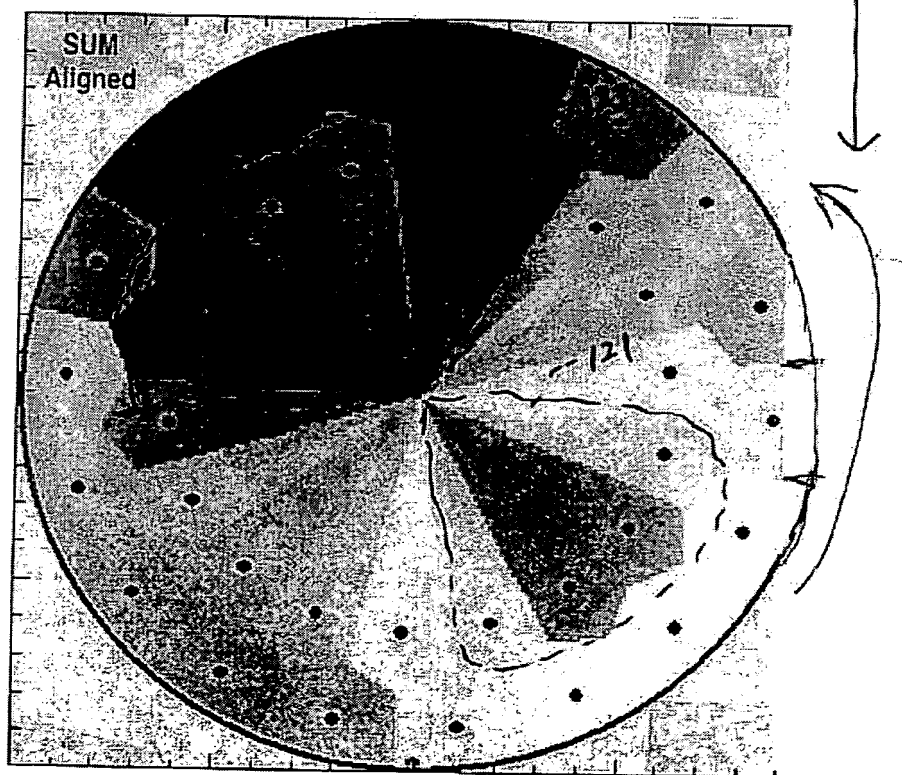


Fig 8

BEST AVAILABLE COPY

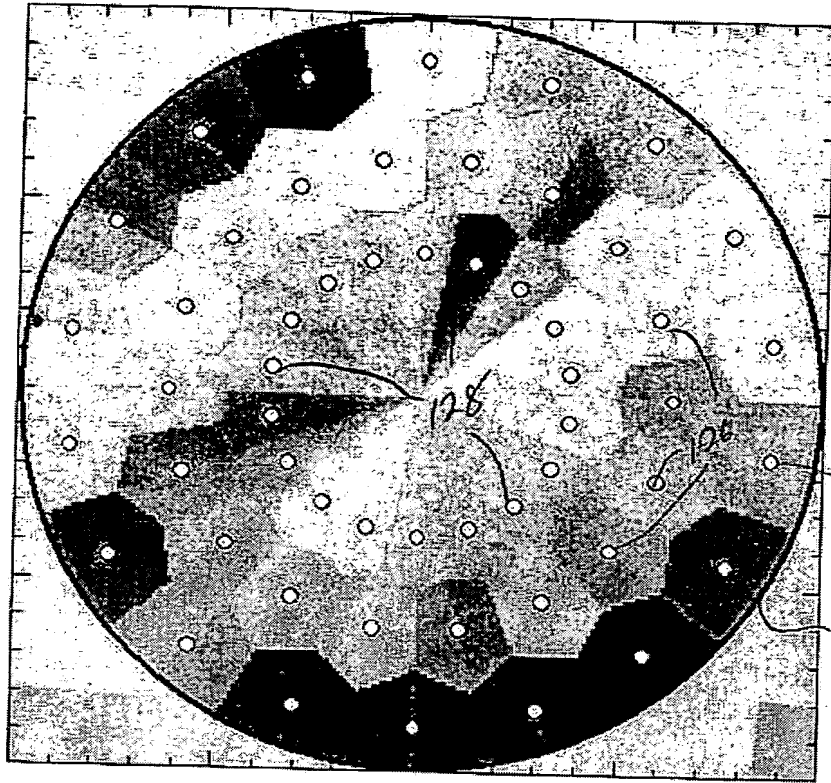


Fig 10A

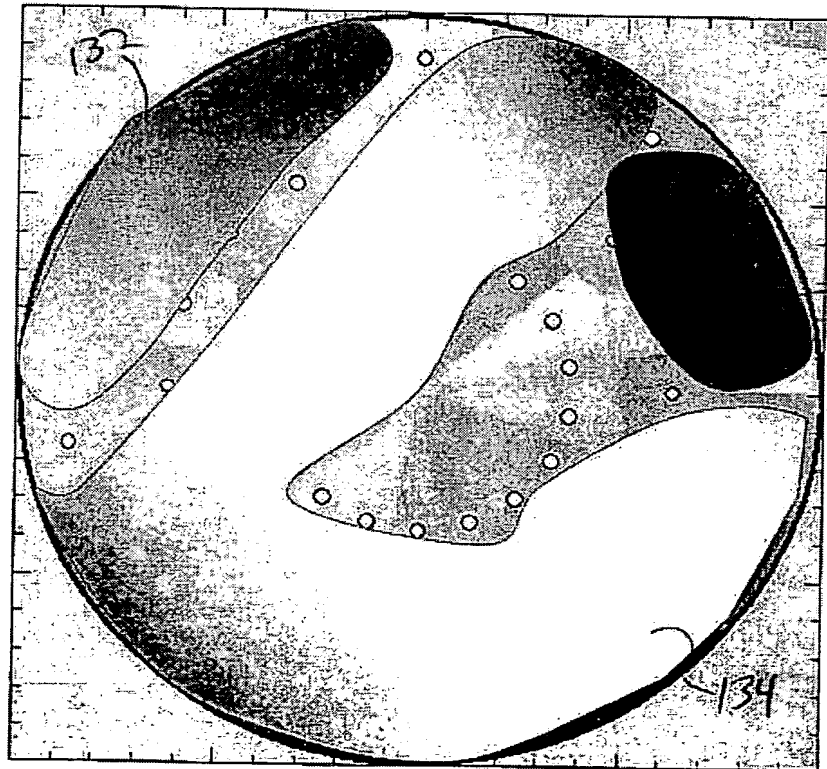


Fig 10B

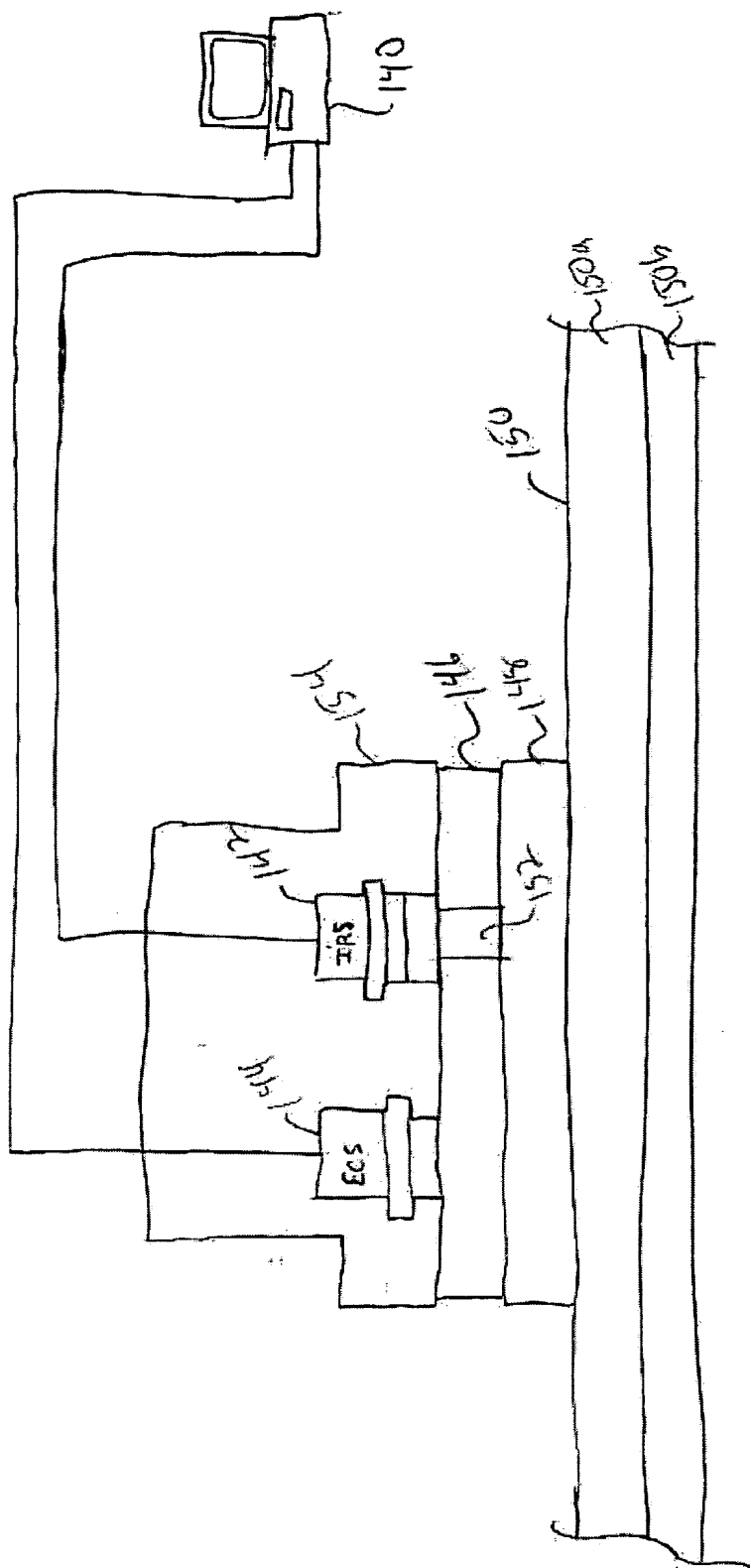


Fig. 11

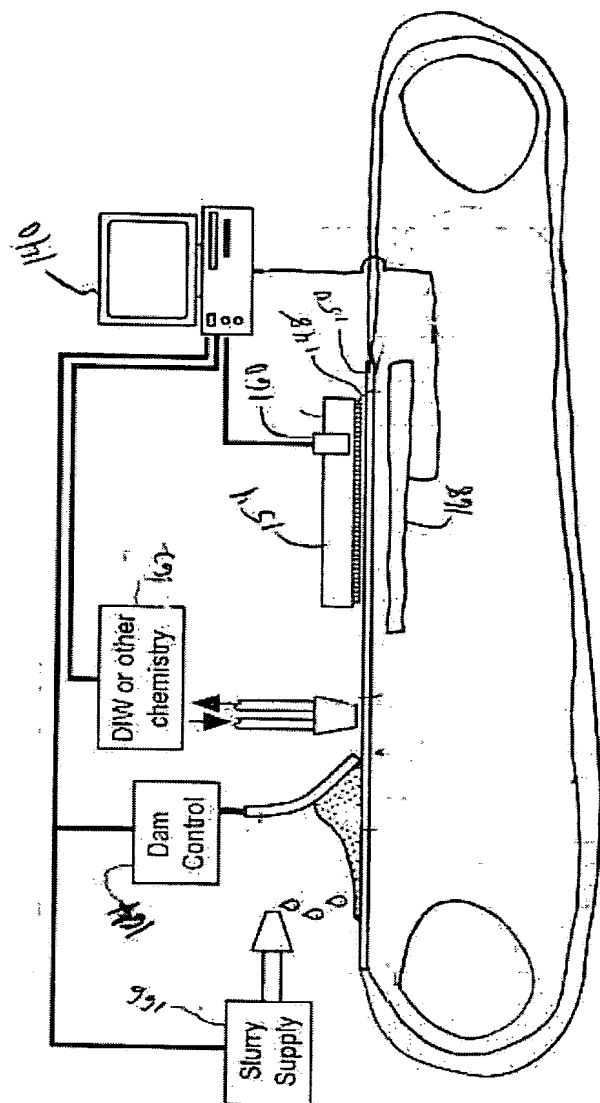


Fig. 12A

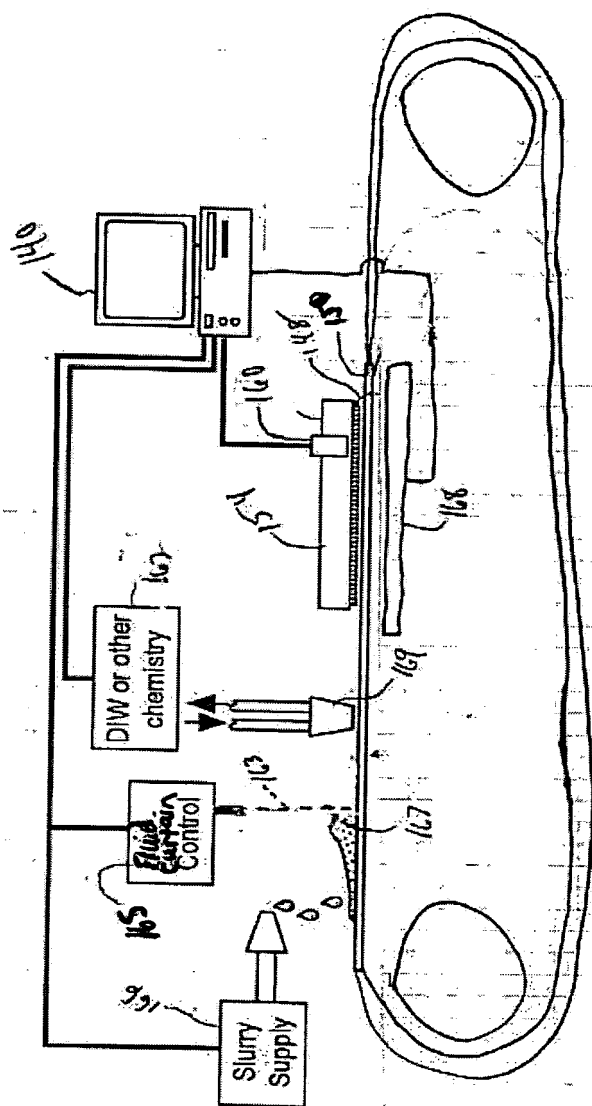


Fig. 12B